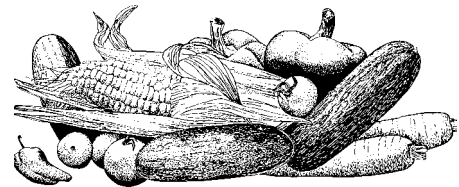


California Vegetable Review



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HIGHLIGHTS IN THIS ISSUE:

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Tomatoes: Fresh market tomato growers in California expect to harvest 10,600 acres through the October-December period, 12 percent below a year ago. California's fall tomato crop is in good condition and maturing normally. No reports of major pest problems were reported. Nationally, fresh market acreage for fall harvest is estimated at 26,000 acres, 11 percent below last year and 1 percent below 1998. Growers in Florida's Southern Peninsula area delayed fieldwork in late August as Hurricane Debby approached, but found relief when the storm broke before it hit the state.

FALL FRESH MARKET VEGETABLE AND MELON ACREAGE

Broccoli: California's acreage for fall harvest is forecast at 28,500, 4 percent above last year, but 7 percent below 1998. Crop quality appears to be good due to the cool temperatures, which allowed the crop to grow well. Harvest is expected to start in November.

Cantaloups: California producers expect to harvest 3,000 acres, 40 percent below last year. California experienced a drop in acreage after three years of consecutive acreage increases. Hot temperatures in September are to blame for the increase in maturity and harvest of melons. Nationally, fall cantaloupe acreage for harvest is forecast at 8,900 acres, down 22 percent from the previous year and 10 percent below 1998.

Carrots: California growers intend to harvest 17,500 acres during the October-December quarter, 24 percent below the same quarter a year ago. California's carrot crop looks good despite some reports suggesting the crop produced lower yields than normal this year. Nationally, acreage for fresh market harvest is forecast at 17,900 acres, down 24 percent from last year and 22 percent below 1998.

Cauliflower: Acreage for fall harvest in California is forecast at 10,800 acres, up 3 percent from last year and the year before. California's crop is in good condition due to cooler temperatures.

Celery: California's fall acreage for harvest is forecast at 6,400 acres, 7 percent below 1999 and down 9 percent from two years ago. Weather has been favorable for the fall crop with no pest or disease problems reported.

Corn, Sweet: California growers expect to harvest 4,500 acres for October-December quarter, the same as last year. California's crop had a good start, but erratic weather patterns and occasional reports of worm damage in some areas affected quality. Nationally, fresh market acreage for harvest is forecast at 9,700 acres, up 17 percent from last year, but 3 percent less than 1998. Hurricane Gordon and Tropical Storm Helene caused no significant damage to Florida's fall acreage.

Honeydews: California producers intend to harvest 3,700 acres during the October-December quarter, 5 percent below the previous year. California's high yields earlier this year discouraged operators from increasing acreage for the fall. Nationally, fresh market acreage for fall harvest is forecast at 5,100 acres, down 4 percent from last year, but up 76 percent from 1998.

Lettuce, Head: Lettuce producers in California intend to harvest 33,000 acres, 3 percent below the previous year. The Salinas Valley growers are actively picking lettuce. Nationally, acreage for fall harvest is forecast at 33,900 acres, down 4 percent from last year and the year before.

FALL SEASON FRESH MARKET VEGETABLE AND MELON ACREAGE

Crop And State	Usual Harvest Period	Harvested		For Harvest 2000	2000 1999
		1998	1999		
		Acres		Percent	
BROCCOLI 1/					
California	Oct-Dec	30,500	27,500	28,500	104
CANTALOUPS					
Arizona	Oct-Nov	6,400	6,400	5,900	92
California	Oct-Dec	3,500	5,000	3,000	60
TOTAL		9,900	11,400	8,900	78
CARROTS					
California	Oct-Dec	22,500	23,000	17,500	76
Texas	Sep-Nov	400	600	400	67
TOTAL		22,900	23,600	17,900	76
CAULIFLOWER 1/					
California	Oct-Dec	10,500	10,500	10,800	103
CELERY 1/					
California	Oct-Dec	7,000	6,900	6,400	93
CORN, SWEET					
California	Oct-Dec	4,400	4,500	4,500	100
Florida	Oct-Dec	5,600	3,800	5,200	137
TOTAL		10,000	8,300	9,700	117
HONEYDEWS					
Arizona	Nov-Apr	1,400	1,400	1,400	100
California	Oct-Dec	1,500	3,900	3,700	95
TOTAL		2,900	5,300	5,100	96
LETTUCE, HEAD					
Arizona-Other	Nov-Apr	1,000	400	600	150
California	Oct-Dec	33,000	34,000	33,000	97
New Jersey	Sep-Nov	500	300	300	100
New Mexico 2/	Oct-Nov	800	700	---	---
TOTAL 3/		35,300	35,400	33,900	98
TOMATOES					
California	Oct-Dec	11,000	12,000	10,600	88
Florida 4/	Sep-Dec	15,300	17,100	15,400	90
TOTAL 4/		26,300	29,100	26,000	89

1/ Includes fresh market and processing.

2/ Estimate discontinued in 2000.

3/ Percent calculated excluding New Mexico.

4/ Revised 1999 figures.

SUMMER ONIONS

California's 2000 summer storage onion production is estimated at 16.2 million cwt., down 5 percent from last year, but 13 percent above 1998. Harvested acreage of summer storage onions is estimated at 36,300. The yield is estimated at 445 cwt. per acre, up 2 percent from the previous year. Favorable weather conditions continued for California's summer onion crop. The crop appears to be in good condition, and is progressing on schedule. Irrigation water supplies remained adequate in most areas.

Nationally, summer storage onion production for 2000 is forecast at 50.8 million cwt., down 9 percent from last year. The storage onion crop should be harvested from 109,370 acres, 10 percent below 1999.

SUMMER ONION ACREAGE, YIELD, AND PRODUCTION

Commodity	Harvested		For Harvest 2000	Yield Per Acre			Production		
	1998	1999		1998	1999	2000	1998	1999	2000
	Acres		Cwt.		Per Acre	1,000 Cwt.			
Non-Storage Total	14,150	14,400	21,500	399	454	432	5,651	6,541	9,290
California Non-Storage 1/	---	---	6,200	---	---	395	---	---	2,449
Storage Total	115,290	121,500	109,370	434	459	465	50,017	55,799	50,819
California Storage 2/	32,700	39,000	36,300	440	435	445	14,388	16,965	16,154
U.S. TOTAL ONIONS	129,440	135,900	130,870	430	459	459	55,668	62,340	60,109

1/ Added to Vegetable Program in 2000.

2/ Primarily for processing.

CASH INCOME BY COMMODITY GROUPS, 1997-99

Source of Income	1997	1998	1999
	\$1,000		
VEGETABLE CROPS			
Artichokes	73,910	61,633	63,673
Asparagus	93,224	115,270	133,550
Beans, All Snap	27,894	34,282	26,912
Broccoli, All	431,301	454,383	392,669
Brussels Sprouts	21,180	20,985	14,731
Cabbage	69,911	76,230	55,688
Carrots, All	395,640	349,663	552,753
Cauliflower	181,829	182,650	166,327
Celery	247,371	203,126	204,863
Corn, Sweet	67,338	88,480	90,613
Cucumbers, All	57,969	66,265	67,128
Garlic	268,776	207,511	198,990
Lettuce	1,337,175	1,099,591	1,088,457
Melons, Cantaloupe	231,569	218,196	230,265
Melons, Honeydew	68,265	69,673	89,849
Melons, Watermelon	85,283	83,025	62,578
Mushrooms	163,122	165,790	168,251
Onions	167,569	194,244	145,889
Peppers, Green	155,040	170,374	183,617
Spinach, All	89,171	93,046	87,404
Tomatoes, Fresh	261,630	325,704	242,000
Tomatoes, Processing	555,867	570,918	862,871
Other Vegetable Crops	796,327	934,815	893,230
TOTAL	5,847,361	5,785,854	6,022,308

Source of Income	1997	1998	1999
	\$1,000		
FIELD CROPS			
TOTAL	3,286,351	2,747,717	2,394,797
FRUIT AND NUT CROPS			
TOTAL	7,764,142	7,082,059	7,159,396
CHRISTMAS TREES			
TOTAL	10,469	10,474	12,091
NURSERY AND GREENHOUSE PRODUCTS			
TOTAL	2,488,061	2,537,839	2,761,016
LIVESTOCK, POULTRY AND PRODUCTS			
TOTAL	6,306,916	6,526,463	6,623,034
TOTAL CASH INCOME FROM MARKETINGS			
TOTAL	25,703,300	24,690,406	24,972,642
FARM RELATED INCOME			
TOTAL	1,481,904	1,573,234	1,717,607
GROSS CASH INCOME FROM FARMING ^{1/}			
TOTAL	27,185,204	26,263,640	26,690,249

^{1/} Includes value of home consumption, value of inventory adjustments, machine hire and custom work, forest products sold, rental value of farm dwelling, government payments, and other miscellaneous farm income.

Source: USDA Economic Research Service